IAP7 Rec'd PCT/PTO: 0 6 JAN 2006

|Attorney's Docket Number

| TR | ANSMIT | FAL LETTER TO THE UNITED STATES 059742-5001 | | | | | | | |
|---------|-------------|--|--|--|--|--|--|--|--|
| | | | | | | | | | |
| | | ED/ELECTED OFFICE (DO/EO/US) U.S. Application No. 10,/563570 | | | | | | | |
| Interna | ational Ap | plication. No. International Filing Date Priority Date Claimed | | | | | | | |
| PCT/I | JS2004/0 | 21646 July 7, 2004 July 7, 2003 | | | | | | | |
| | | n: METHODS FOR PREDICTING DEVELOPMENT OF AUTO-IMMUNE DISEASES | | | | | | | |
| | | ENT OF SAME | | | | | | | |
| | | EO/EO/US: David H. WAGNER | | | | | | | |
| | | with submits to the United States Designated/Elected Office (DO/EO/US) the following items and | | | | | | | |
| | formation | | | | | | | | |
| 1. | | This is a FIRST submission of items concerning a filing under 35 U.S.C. § 371. | | | | | | | |
| 2. | ñ | This is a SECOND or SUBSEQUENT submission of items concerning a filing under | | | | | | | |
| | _ | 35 U.S.C. § 371. | | | | | | | |
| 3. | | This express request to begin national examination procedures (35 U.S.C. § 371(f)) at | | | | | | | |
| | | any time rather than delay examination until the expiration of the applicable time limit | | | | | | | |
| | | set in 35 U.S.C. § 371(b) and PCT Articles 22 and 39(l). | | | | | | | |
| 4. | | A proper Demand for International Preliminary Examination was made by the 19th | | | | | | | |
| | | month from the earliest claimed priority date. | | | | | | | |
| 5. | | A copy of the International Application as filed (35 U.S.C. § 371(c)(2)) | | | | | | | |
| | | a. is transmitted herewith (required only if not transmitted by the | | | | | | | |
| | | International Bureau). | | | | | | | |
| | | b. is not required, as the application was filed in the United States | | | | | | | |
| _ | | Receiving Office (RO/US). | | | | | | | |
| 6. | \boxtimes | A copy of the International Application as filed has been transmitted by the International | | | | | | | |
| - | | Bureau. | | | | | | | |
| 7. | \boxtimes | A translation of the International Application into English (35 U.S.C. § 371(c)(2)). | | | | | | | |
| 8. | | | | | | | | | |
| | | (35 U.S.C. § 371(c)(3)). | | | | | | | |
| | | a. are transmitted herewith (required only if not transmitted by the | | | | | | | |
| | | International Bureau). b. have been transmitted by the International Bureau. | | | | | | | |
| | | c. have not been made; however, the time limit for making such | | | | | | | |
| | | amendments has NOT expired. | | | | | | | |
| | | d. A have not been made and will not be made. | | | | | | | |
| 9. | П | A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. | | | | | | | |
| | | § 371(c)(3)). | | | | | | | |
| 10. | | An oath or declaration of the inventors (35 U.S.C. § 371(c)(4)). | | | | | | | |
| 11. | | A translation of the annexes to the International Preliminary Examination Report | | | | | | | |
| | _ | under PCT Article 36 (35 U.S.C. § 371(c)(5)). | | | | | | | |
| Items 1 | 2. to 15. b | pelow concern other document(s) or information included: | | | | | | | |
| 12. | \boxtimes | An Information Disclosure Statement under 37 C.F.R. § 1.97 and § 1.98. | | | | | | | |
| 13. | | An assignment document for recording. A separate cover sheet in compliance with | | | | | | | |
| | | 37 C.F.R. § 3.28 and § 3.31 is included. | | | | | | | |
| 14. | Щ | A FIRST preliminary amendment. | | | | | | | |
| | 닏 | A SECOND or SUBSEQUENT preliminary amendment. | | | | | | | |
| 15. | | Other items or information: | | | | | | | |
| | | a) WO 2005/006949 (Cover page only) | | | | | | | |
| | | b) International Search Report | | | | | | | |
| | | c) PTO-1449, 1 document as listed | | | | | | | |
| | | d) PCT/IB/308 e) PCT/IB/304 | | | | | | | |
| | | f) Sequence Listing: Paper Copy, Computer Readable Form, and Statement accompanying | | | | | | | |
| | | Sequence Listing Faper Copy, Computer Readable Form, and Statement accompanying | | | | | | | |

Revised: 12/5/05

IAP15 Rec'd PCT/PTO 06 JAN 2006

10/563570 U.S. APPLICATION NO.

LS. APPLICATION NO. | INTERNATIONAL APPLICATION NO. | ATTORNEY DOCKET NUMBER

| Unassigned | | PCT. | 5 | 059742-5001 | | | | | | |
|--|---|---------------------|-------------------|------------------|------------|--------------------|-----------------------------------|--|--|--|
| 16. The following fees are submitted: | | | | | | | | | | |
| Basic National Fee (37 C.F.R. § 1.492(a)(1)-(5)): | | | | | | | | | | |
| · | | | | | | | | | | |
| NATIONAL STAGE BASIC FEE AMOUNT = | | | | | | | | | | |
| Surcharge of \$130.00 for furnishing the oath or declaration later than | | | | | | | | | | |
| 20 30 months from the earliest claimed priority date (37 C.F.R. § 1.492(e)). | | | | | | | | | | |
| Claims | | lumber Filed | Number E | vtro | Rate | | \$ | | | |
| Total Claims | <u>!\</u> | 27 - 20 = | 7 | <u>XII a</u> | X \$50.00 | | \$350.00 | | | |
| Independent Clair | ne | 4 - 3 = | 1 | | X \$200.00 | | \$200.00 | | | |
| | | | | | + \$360.0 | | \$ | | | |
| Multiple dependent claim(s) (if applicable) + \$360.00 Application Size Fee - \$250.00 for each additional 50 sheets that exceeds 100 | | | | | | | | | | |
| Search Fee | CC - WZ | 200.00 for each auc | illorial 30 Silee | is that exceeds | 100 | \$500.00 | \$ \$500.00 | | | |
| Examination Fee | \$200.00 | \$200.00 | | | | | | | | |
| TOTAL OF ABOVE CALCULATIONS | | | | | | | | | | |
| Reduction by ½ for filing by small entity, if applicable. | | | | | | | | | | |
| Verified Small Entity statement must also be filed. (Note 37 C.F.R. §§ 1.9, 1.27, 1.28) | | | | | | | | | | |
| SUBTOTAL = | | | | | | | | | | |
| Processing fee of \$130.00 for furnishing the English translation later | | | | | | | | | | |
| than \square 20 \square 30 months from the earliest claimed priority date (37 C.F.R. § 1.492(f)). | | | | | | | | | | |
| | | | | | | TIONAL FEE = | \$ | | | |
| | | Fee for | recording the e | enclosed assignr | ment (37 C | C.F.R. § 1.21(h)). | | | | |
| | | The Assignm | | | | iate cover sheet | | | | |
| | | | (37 C | .F.R. §§ 3.28, 3 | .31). \$40 | 0.00 per property | | | | |
| | | | | тот | | ENCLOSED = | \$775.00 \$ 0.00 | | | |
| Amount to be refunded | | | | | | | | | | |
| | | | | | | nt to be charged | \$775.00 | | | |
| a. A check in the amount of \$ to cover the above fees is enclosed. | | | | | | | | | | |
| b. 🛚 | b. Please charge my Deposit Account No. 50-0310 in the amount of \$775.00 | | | | | | | | | |
| | to cover the above fees. A duplicate copy of this sheet is enclosed. | | | | | | | | | |
| c. 🗵 | Except for issue fees payable under 37 C.F.R. § 1.18, the Commissioner is hereby authorized | | | | | | | | | |
| by this paper to charge any additional fees during the entire pendency of this application | | | | | | | | | | |
| including fees due under 37 C.F.R. § 1.16 and § 1.17 which may be required, or credit any | | | | | | | | | | |
| overpayment to Deposit Account No. 50-0310. Customer No. 09629 | | | | | | | | | | |
| SEND ALL CORRESPONDENCE TO: Saily P. Teng, Registration No. 45,397 | | | | | | | | | | |
| Margan Lawis & Rockins LLP | | | | | | | | | | |

Morgan, Lewis & Bockius LLP 1111 Pennsylvania Avenue, N.W.

Washington, D.C. 20004 Telephone: (202) 739-3000 Facsimile: (202) 739-3001

Revised: 12/5/05